

m Date of Deposit:

E EXPRESS MAIL: EV191491415US September 29, 2003

PATENT APPLICATION TRANSMITTAL SHEET

MAIL STOP PATENT APPLICATION COMMISSIONER FOR PATENTS P. O. Box 1450

ALEXANDRIA, VA 22313-1450

For: ROTARY CUTTING TOOL HAVING IRREGULAR INSERT ORIENTATION Inventor(s): Thomas J. Long II, et al.

Transmitted herewith for filing is the above-identified patent application along with:

- [X] One signed Declaration of Power of Attorney (4 pages)
 [X] Four Assignment Documents (4 pages) and Assignment Cover Sheet (1 page)
 [X] Information Disclarate Statement One signed Declaration & Power of Attorney (4 pages) [X] 4 sheet(s) of formal drawings
- [X] Information Disclosure Statement [X] PTO/SB/08A and copies of listed documents

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[X] Information Disease [X] PTO/SB/08A and continue [X] PT	- Ju Entity [x] Other		
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Last Claims -			\$750	\$750
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FORM COVER SHEET.

Charge deposit account 11-0508 in the amount of \$750.00

A duplicate copy of this letter is enclosed.

The Commissioner is hereby authorized to charge any additional fees included in 37 CFR 1.16 and 1.17 which may be required, or credit any overpayment, to said Deposit Account.

Larry R. Meenan

Attorney for Applicant(s) Registration No. 33,423 Phone: 724-539-5485

Date: September 29, 2003

Kennametal Inc. P. O. Box 231 Latrobe, PA 15650 EXPRESS MAIL: EV191491415US Date of Deposit:

September 29, 2003

PATENT APPLICATION TRANSMITTAL SHEET

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Inventor(s): Thomas J. Long II, et al.

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Fees are calculated as follows: [] Small Entity [x] Other

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	Number Filed		Number Extra		Rate		Fee
Total Claims	10	-20 =	0	Х	\$18	=	\$0
Independent Claims	1	-3 =	1	Х	\$84	=	\$0
Multiple Dependent Claims				+	\$280		· · · · · · · · · · · · · · · · · · ·
Basic Fee					\$750		\$750
TOTAL FEE							\$750

Authorization for assignment fee is provided on the enclosed ASSIGNMENT RECORDATION FORM COVER SHEET.

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Respectfully submitted.

Larry R. Meenan

Attorney for Applicant(s) Registration No. 33,423

Phone: 724-539-5485 Date: September 29, 2003

Kennametal Inc. P. O. Box 231 Latrobe, PA 15650

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In the application of: Thomas J. Long II, et al.

Serial No. To be assigned

Filed: September 29, 2003

For: ROTARY CUTTING TOOL HAVING IRREGULAR INSERT ORIENTATION

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MAIL STOP PATENT APPLICATION COMMISSIONER FOR PATENTS P. O. Box 1450 ALEXANDRIA, VA 22313-1450

Sir:

CERTIFICATE OF MAILING BY "EXPRESS MAIL" UNDER 37 CFR 1.10

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Date of Deposit: September 29, 2003

I hereby certify that this paper; 9-page application (including claims and abstract); four sheets of formal drawings; one signed Declaration and Power of Attorney (four pages); four Assignment documents (4 pages) and one Assignment Cover Sheet (1 page); Information Disclosure Statement, PTO/SB/08A and references; and one-page transmittal sheet (in duplicate) are being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and is addressed to the Mail Stop Patent Application, Commissioner for Patents, P. O. Box 1450, Alexandria, VA 22313-1450.

Larry R. Meenan, Reg. No. 33,423
Name of Person Mailing Paper

Signature of Person Mailing Paper